# **Resource Summary Report**

Generated by <u>NIF</u> on May 1, 2025

# Montana State University Nuclear Magnetic Resonance Core Facility

RRID:SCR\_026334 Type: Tool

#### **Proper Citation**

Montana State University Nuclear Magnetic Resonance Core Facility (RRID:SCR\_026334)

# **Resource Information**

URL: https://www.montana.edu/nmrcorefacility/

**Proper Citation:** Montana State University Nuclear Magnetic Resonance Core Facility (RRID:SCR\_026334)

**Description:** Core provides open access availability to NMR spectroscopy instrumentation, training and sample preparation. Facility can be accessed individually or as full service center. NMR Facility has a total space of ~2,500 sq ft. divided among 3 rooms fully constructed with considerations for cooling, in-place floor dampening infrastructure and space for wet lab/sample preparation. Facility specializes in small molecule structure determination, small molecule characterization, biomolecular/protein structure determination, qualitative and quantitative NMR analysis, and small molecule purification from wide variety of sample sources.

**Synonyms:**, Montana State University - Nuclear Magnetic Resonance Facility, Montana State University Nuclear Magnetic Resonance Facility

Resource Type: core facility, access service resource, service resource

Keywords: ABRF, NMR spectroscopy, instrumentation, training, sample preparation,

Funding:

**Resource Name:** Montana State University Nuclear Magnetic Resonance Core Facility

Resource ID: SCR\_026334

Alternate IDs: ABRF\_3013

Alternate URLs: https://coremarketplace.org/?FacilityID=3013&citation=1

**Record Creation Time:** 20250123T053318+0000

Record Last Update: 20250430T060505+0000

## **Ratings and Alerts**

No rating or validation information has been found for Montana State University Nuclear Magnetic Resonance Core Facility.

No alerts have been found for Montana State University Nuclear Magnetic Resonance Core Facility.

Data and Source Information

Source: <u>SciCrunch Registry</u>

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.